CLAIMS

1. A compound of the general formula

$$X \longrightarrow OR^2$$

$$R^1$$

$$(I)$$

in which

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R¹ represents a hydrogen atom or an optionally substituted alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, aryl, aralkyl, heterocyclyl or heterocyclylalkyl group; R² represents a hydrogen atom or an optionally substituted alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, aryl, aralkyl, acyl, heterocyclyl or heterocyclylalkyl group; and

W and X each independently represents a hydrogen or halogen atom.

- 2. A compound according to claim 1 in which R¹ represents a C₁₋₁₂ alkyl or C₆₋₁₄ aryl group, each group being optionally substituted by one or more substituents selected from the group consisting of halogen atoms, nitro, cyano, hydroxyl, C₁₋₄ alkyl, C₁₋₄ haloalkyl, C₁₋₄ alkoxy and C₁₋₄ haloalkoxy groups.
 - 3. A compound according to claim 1 in which R^2 represents a hydrogen atom or a C_{1-12} alkyl or C_{6-14} aryl group, each group being optionally substituted by one or more substituents selected from the group consisting of halogen atoms, nitro, cyano, hydroxyl, C_{1-4} alkyl, C_{1-4} haloalkyl, C_{1-4} alkoxy and C_{1-4} haloalkoxy groups.
 - 4. A compound according to claim 1 in which W and X each independently represents a hydrogen, chlorine or bromine atom.

- 5. A compound according to claim 1 in which R¹ represents a methyl group, R² represents a hydrogen atom and W and X both represent a hydrogen atom or both represent a chlorine atom.
- 6. 3,4-Dichloro-6-hydroxy-1-methyl-2,5-dioxo-1,6-dihydropyridine.
- 5 7. A process for the preparation of a compound according to claim 1, which comprises reacting a compound of the general formula

in which Y represents a hydrogen atom, a hydroxyl group or a group -OM where M represents an alkali metal atom

with a base in the presence of a compound of the general formula

$$O = \begin{array}{c} H \\ N - R^1 \\ R^2 \end{array}$$
 (III)

15 8. A compound of the general formula IIA or IIB

or a salt thereof, in which

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R¹ represents a hydrogen atom or an optionally substituted alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, aryl, aralkyl, heterocyclyl or heterocyclylalkyl group;
R² represents a hydrogen atom or an optionally substituted alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, aryl, aralkyl, acyl, heterocyclyl or heterocyclylalkyl group; and

W and X each independently represents a hydrogen or halogen atom and

Y represents a hydrogen atom, a hydroxyl group or a group -OM where M represents an alkali metal atom,

- with the proviso that, when R¹, W and X all represent a hydrogen atom and Y represents a hydroxyl group, then R² is not hydrogen, methyl or chloromethyl.
 - 9. A compound according to claim 8 in which Y represents a hydrogen atom, a hydroxyl group or a group –OM where M represents a sodium or potassium atom.
- 10. A compound according to claim 8 in which R¹ represents a methyl group, R²
 15 represents a hydrogen atom, W and X both represent a hydrogen atom or both represent a chlorine atom, and Y represents a hydroxyl group.
 - 11. (Z)-2,3-dichloro-4-[N-formyl-N-methylamino]-4-oxo-but-2-enoic acid.
 - 12. A process for the preparation of a compound according to claim 8, which comprises reacting with a base a compound of the general formula

in which R³ represents an optionally substituted alkyl, aryl or aralkyl group.

13. A compound of the general formula IV

in which

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R¹ represents a hydrogen atom or an optionally substituted alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, aryl, aralkyl, heterocyclyl or heterocyclylalkyl group;
R² represents a hydrogen atom or an optionally substituted alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, aryl, aralkyl, acyl, heterocyclyl or heterocyclylalkyl group;

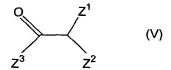
W and X each independently represents a hydrogen or halogen atom and

R³ represents an optionally substituted alkyl, aryl or aralkyl group.

- 14. A compound according to claim 13 in which R³ represents a C₁₋₆ alkyl group
 optionally substituted by one or more halogen atoms.
 - 15. A compound according to claim 13 in which R³ represents a chloromethyl or dichloromethyl group.
 - 16. 5-[N-formyl-N-methylamino]-3,4-dichloro-2-furyl-2,2-dichloroacetate.
- 17. A process for the preparation of a compound according to claim 13, which20 comprises reacting a compound of the general formula

$$O = \begin{array}{c} H \\ N - - R^1 \\ R^2 \end{array}$$
 (III)

with a compound of the general formula



in which Z^1 and Z^2 each independently represents a hydrogen or halogen atom and Z^3 is a halogen atom.

- 18. A pharmaceutical composition comprising a carrier and one or more compounds according to claim 1, 8 or 13.
- 19. A method for treating proliferative diseases, microbial diseases or viral diseases comprising administering to a patient a therapeutically effective amount of a
 10 compound according to claim 1, 8 or 13.
 - 20. A method according to claim 19 for inhibiting tumour growth.